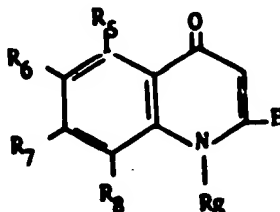


No claim:

1. A compound of formula I,



in which an adjacent pair of  $R_5$ ,  $R_6$ ,  $R_7$  and  $R_8$ , form a chain  $-\text{COCH}-\text{CE}-\text{O}-$ , and the remainder of  $R_5$ ,  $R_6$ ,  $R_7$  and  $R_8$ , which may be the same or different, each represent hydrogen, hydroxy, alkyl, halogen, alkenyl, alkoxy, or  $-\text{NR}_1\text{R}_2$  in which  $R_1$  and  $R_2$ , which are the same or different, are each hydrogen or alkyl,

$R_9$  is hydrogen, alkyl, alkenyl or phenyl-alkyl, and each of  $R_5$ ,  $R_6$ ,  $R_7$ ,  $R_8$ ,  $R_1$  and  $R_2$ , when they contain carbon, containing up to 8 carbon atoms,

$E$  is  $-\text{COOH}$ , a 5-tetrazolyl group or an (N-tetrazol-5-yl) carboxamido group,

and pharmaceutically acceptable salts, and when  $E$  is a  $-\text{COOH}$  group, pharmaceutically acceptable esters and amides thereof.

2. A compound according to Claim 1, wherein each of  $R_5$ ,  $R_6$ ,  $R_7$  and  $R_8$  when they contain carbon, ~~contain~~ <sup>have</sup> up to 4 carbon atoms.

3. A compound according to Claim 1, wherein the  $-\text{COCH}-\text{CE}-\text{O}-$  chain is bonded in positions  $R_6$  and  $R_7$ , the  $-\text{O}-$  part of the chain being in position  $R_7$ .

4. A compound according to Claim 1, wherein  $R_5$ ,  $R_6$ ,  $R_7$  and  $R_8$  are

36

selected from hydrogen, methoxy, propyl, allyl, methyl, ethyl, chlorine, bromine and hydroxy.

5. A compound according to Claim 1, wherein E is a -COOH group.

6. A compound according to Claim 1 which is  
 5 4,6-Dioxo-10-propyl-4H,6H-pyrano[3,2-g]quinoline-2,8-dicarboxylic acid.

7. A compound according to Claim 1 which is

4,6-Dioxo-1-ethyl-10-propyl-4H,6H-pyrano[3,2-g]quinoline-2,8-dicarboxylic acid,

10 5-Ethyl-4,8-dioxo-10-propyl-4H,8H-pyrano[2,3-h]quinoline-2,6-dicarboxylic acid,

4,10-Dioxo-4H,10H-pyrano[2,3-f]quinoline-2,8-dicarboxylic acid,

10-Bromo-4,6-dioxo-4H,6H-pyrano[3,2-g]quinoline-2,8-dicarboxylic  
 15 acid,

5-Hydroxy-4,6-dioxo-10-propyl-4H,6H-pyrano[3,2-g]quinoline-2,8-dicarboxylic acid,

4,9-Dioxo-4H,9H-pyrano[2,3-g]quinoline-2,7-dicarboxylic acid,

20 4,10-Dioxo-4H,10H-pyrano[2,3-f]quinoline-2,8-di[N-(tetrazol-5-yl)]-carboxamide, or

10-Bromo-4,6-dioxo-2,8-di-(tetrazol-5-yl)-4H,6H-pyrano[3,2-g]quinoline.

8. The ethyl ester of a compound according to Claim 1.

25 9. The sodium salt of a compound according to Claim 1.

8  
10. A pharmaceutical composition suitable for the treatment of a condition involving an antibody antigen reaction or a reflex pathway comprising a compound according to Claim 1, in combination with a pharmacologically acceptable adjuvant, diluent or carrier.

5 11. A composition according to Claim 10 comprising less than 80% by weight of active ingredient.

12. A composition comprising from 0.01 mg to 50 mg of a compound according to Claim 1, as active ingredient, in unit dosage form.

10 13. A method of treatment of a condition involving an antibody antigen reaction or a reflex pathway, which comprises administering an effective amount of a compound according to Claim 1 to an animal suffering or liable to suffer from such a condition.

END

15 Add B2

add C'

20

25

39